

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

DAVIS OIL COMPANY

3. ADDRESS OF OPERATOR

410 Seventeenth St., Suite 1400, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

SE SW Sec. 19-T40S-R23E

At proposed prod. zone

1980' FWL & 660' FSL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 1/2 miles west of Tanners Trading Post (Post Office)

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 660' North

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

NONE

16. NO. OF ACRES IN LEASE

1158.09

19. PROPOSED DEPTH

5700'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4587' GR ~~est.~~ & 4588' KB ~~est.~~

22. APPROX. DATE WORK WILL START*

Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#, K55,	STC, New	0 to 350' 150 sxs. est. circ to surf.
7 7/8"	5 1/2"	15.5#, K55,	LTC, New	0 to 5725' 250 sxs. est.

(SEE TEN POINT PROGRAM)

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 4-28-80

BY: M. J. Minder

RECEIVED

APR 17 1980

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Ed Lafaye

TITLE Chief Geologist

DATE April 9, 1980

(This space for Federal or State office use)

PERMIT NO.

43-037-30547

APPROVAL DATE

4/28/80

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

COMPANY DAVIS OIL COMPANY

LEASE MCCRACKEN POINT-FEDERAL WELL No. 2

SECTION 19 T. 40 S. R. 23 E. S.L.B.&M.

LOCATION 660 FEET FROM THE SOUTH LINE
1900 FEET FROM THE WEST LINE

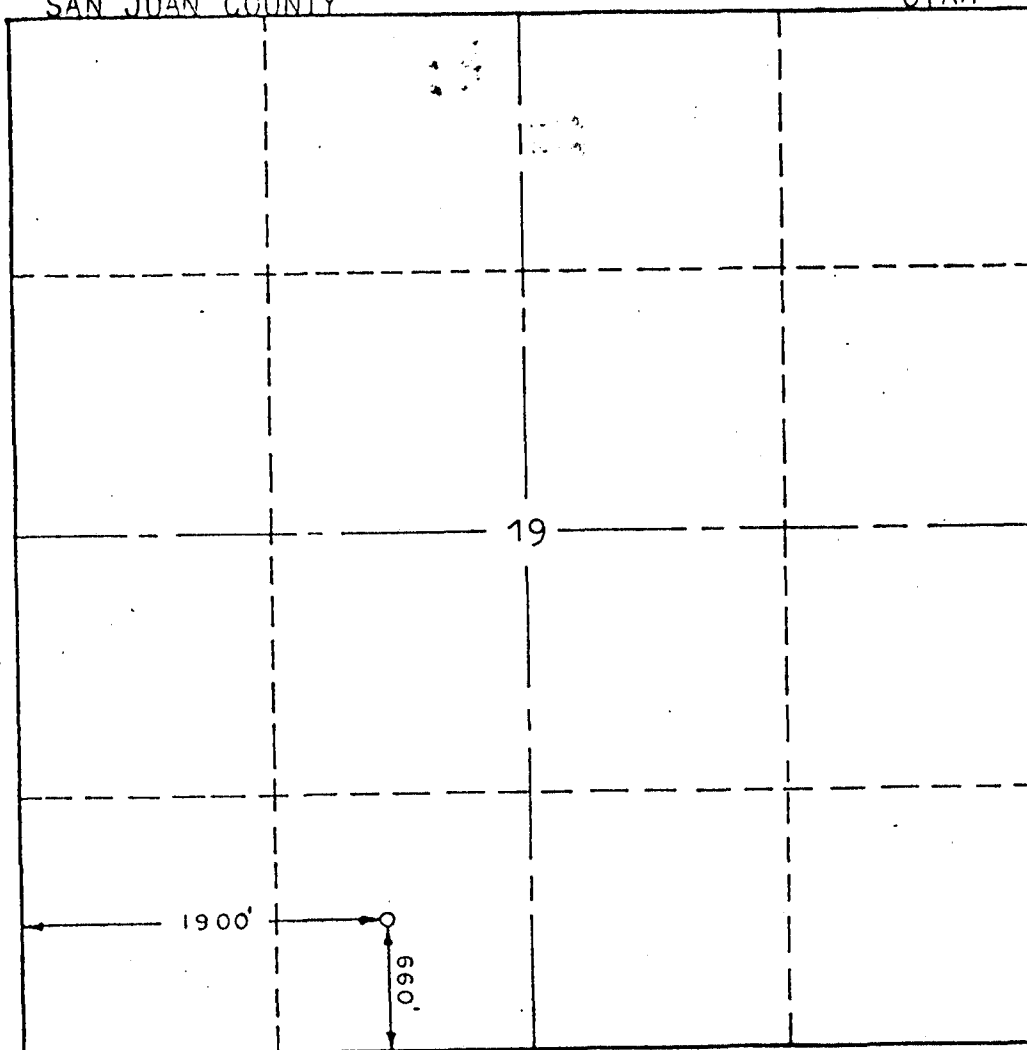
ELEVATION 4569 (UNGRADED)

SAN JUAN COUNTY

UTAH



Scale: 1" = 1000'



The undersigned, KROEGER ENGINEERING COMPANY, hereby certifies that the above plat was prepared from field notes of actual surveys made by them, and that the same are true and correct to the best of their knowledge and belief.

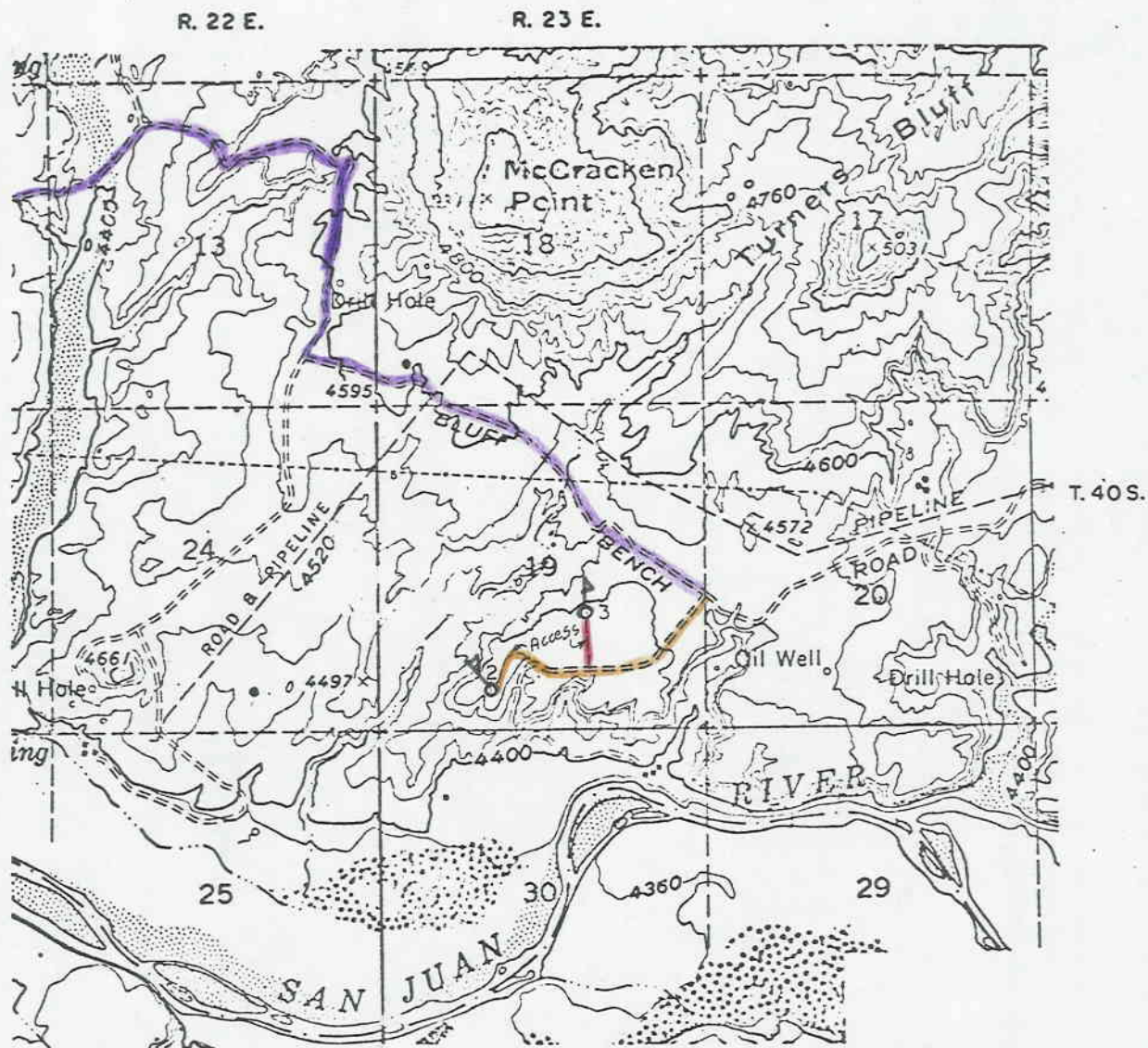
DATE: APRIL 9, 1980

KROEGER ENGINEERING COMPANY

By:

John A. Kroeger
John A. Kroeger, President

UTAH REG. NO. 1648



DAVIS OIL COMPANY

AREA MAP
McCRACKEN POINT
FEDERAL 2 & 3

SI/2 Section 19
T. 40 S., R. 23 E., SLB & M
San Juan County, Utah

Date: April, 1980 Scale: 1" = 3000'

KROEGER ENGINEERING
Durango, Colo.

TEN POINT PROGRAM

- 1) SURFACE FORMATION: Mancos
- 2 & 3) ESTIMATED TOPS: (Water, Oil, Gas or Mineral bearing formations)

Mancos	Surface	
Chinle	1436'	Water sands where porous
Shinarump	2166'	Water sands where porous
Moenkopi	2251'	Water sands where porous
Cutler	2454'	Water sands where porous
Honaker Trail	4451'	Water sands where porous
Ismay	5276'	Possible oil zone
Desert Creek	5660'	Possible oil zone
Total Depth	5700'	

- 4) CASING PROGRAM: 8 5/8", 24#, K55, STC, New, 0 to 350' 150 sxs. est.
5 1/2", 15.5#, K55, LTC, New, 0 to 5725' 250 sxs. est.
- 5) PRESSURE CONTROL EQUIPMENT: (See attached schematic diagram) BOP's and choke manifold will be installed and pressure tested before drilling out under surface casing and then will be checked daily as to mechanical operating condition. Ram type preventors and related pressure control equipment will be pressure tested to rated working pressure of the stack assembly or to 70% of the minimum internal yield pressure of the casing. Annular type preventors will be tested to 50% of their rated working pressure. BOP's will be pressure tested at least once every 30 days.
- 6) MUD PROGRAM: 0 to 300' Spud Mud.
350 to 3000' Treated Water.
3000 to 5700' LSND 8.8-9.2 ppg. (Mud wt. as required to control Formation Pressure) 35-45 vis., 15 W.L., pH 8.5.
- Sufficient mud materials to maintain mud properties, control lost circulation and to contain blowout will be available at wellsite.
- 7) AUXILLIARY EQUIPMENT:
- 1) Kelly Cock.
 - 2) Drill Pipe Float (Except for lost circulation drilling conditions)
 - 3) Monitoring of Mud System will be visual unless otherwise specified.
 - 4) A sub on the floor with a full opening valve to be stabbed into drill pipe when Kelly is not in the string.
- 8) LOGGING: Dual Induction Lateral, Bore Hole Compensated - surface casing to total depth. NGT, CNL-FDC - over zones of interest.

CORING: None

TESTING: 1 Ismay DST and 1 Desert Creek DST

STIMULATION: Desert Creek Formation - approximately 40,000 gallons 28% HCL.
Actual volume of treatment will be dependent upon thickness of pay and evaluation of zone of interest.

- 9) ABNORMAL PRESSURE: This firm does not anticipate any abnormal pressures or temperatures or any other hazards. This is based on previous geological data from nearby wells.

ESTIMATED BOTTOMHOLE PRESSURE: 2500 psi.

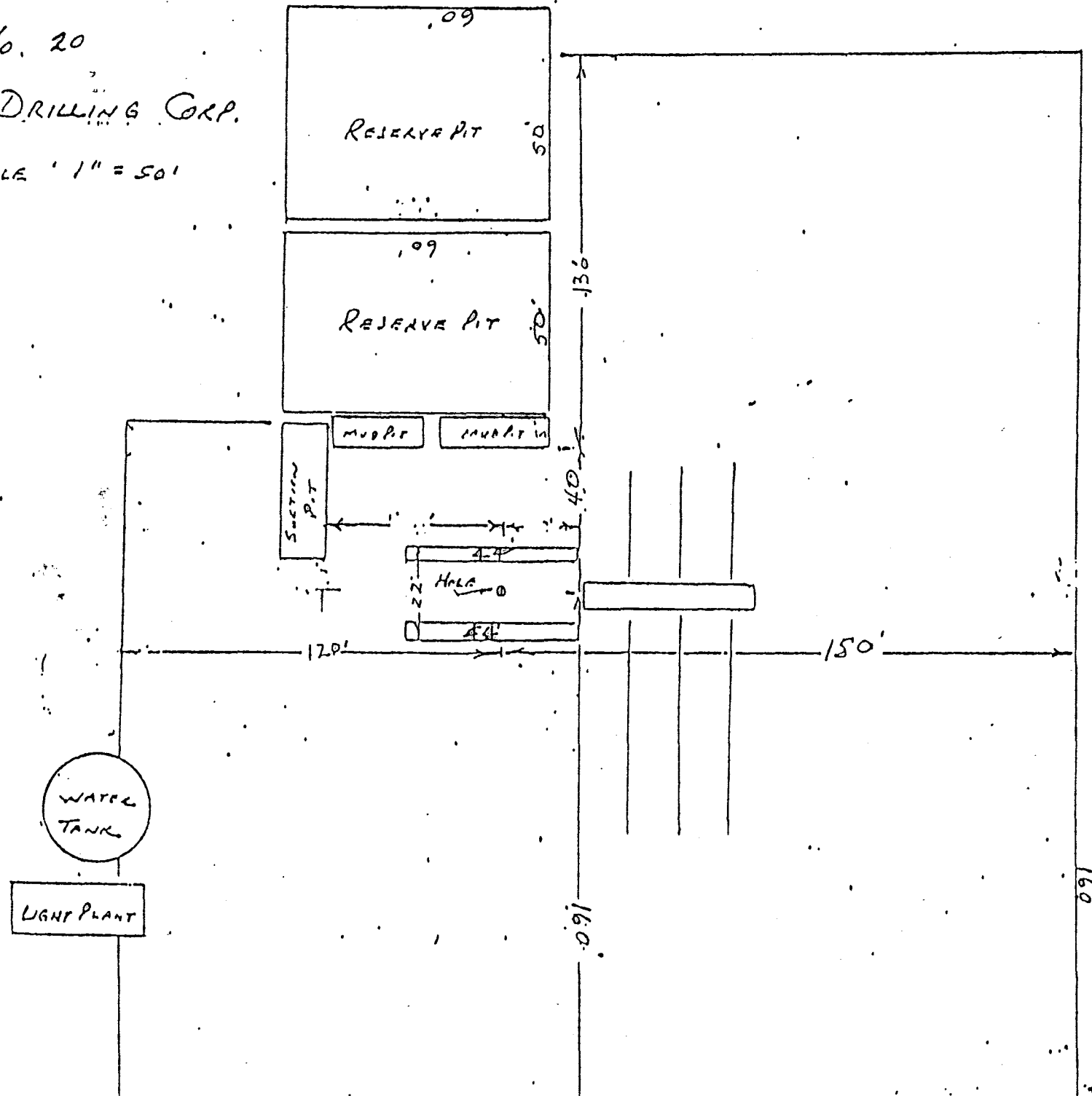
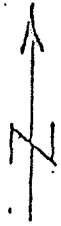
- 10) ANTICIPATED STARTING DATE: Within 30 to 45 days from date of Government approval.

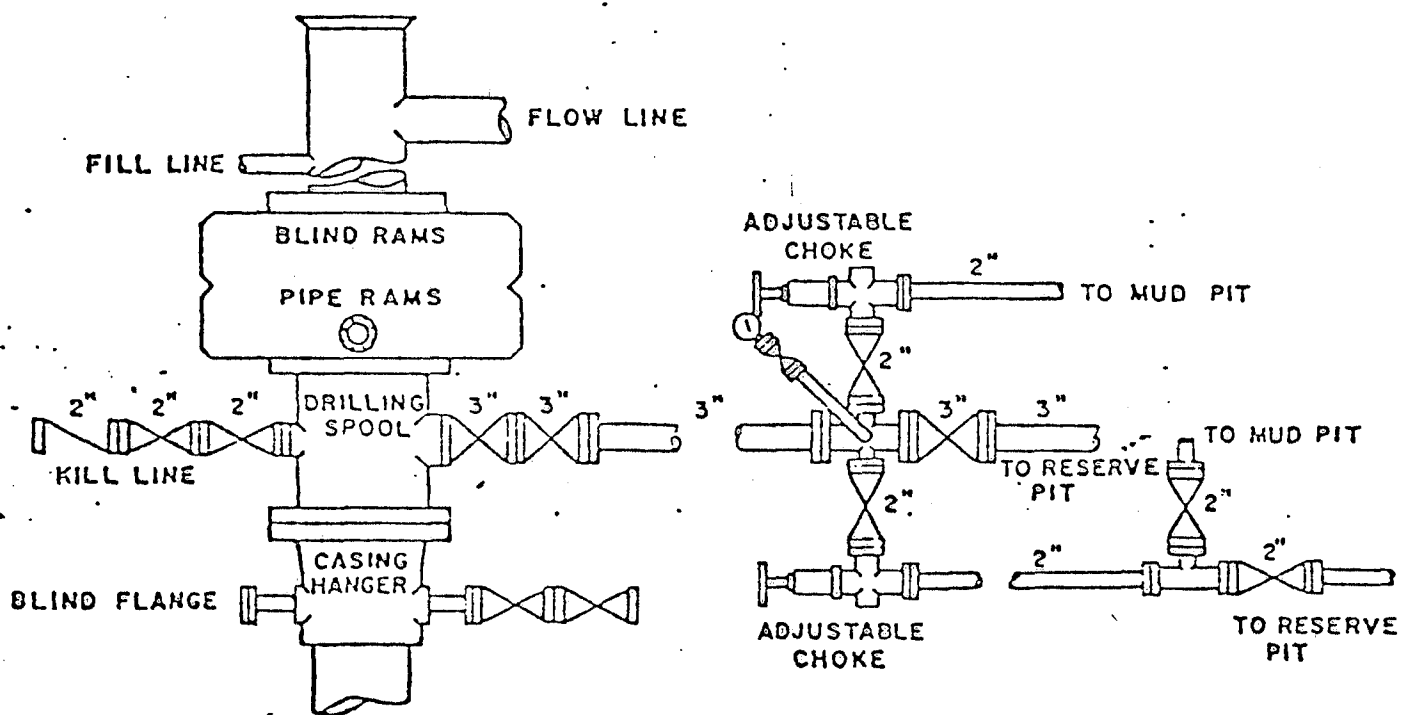
DURATION OF OPERATION: 20-30 days.

RIG No. 20

CACTUS DRILLING CORP.

APPROX SCALE '1" = 50'



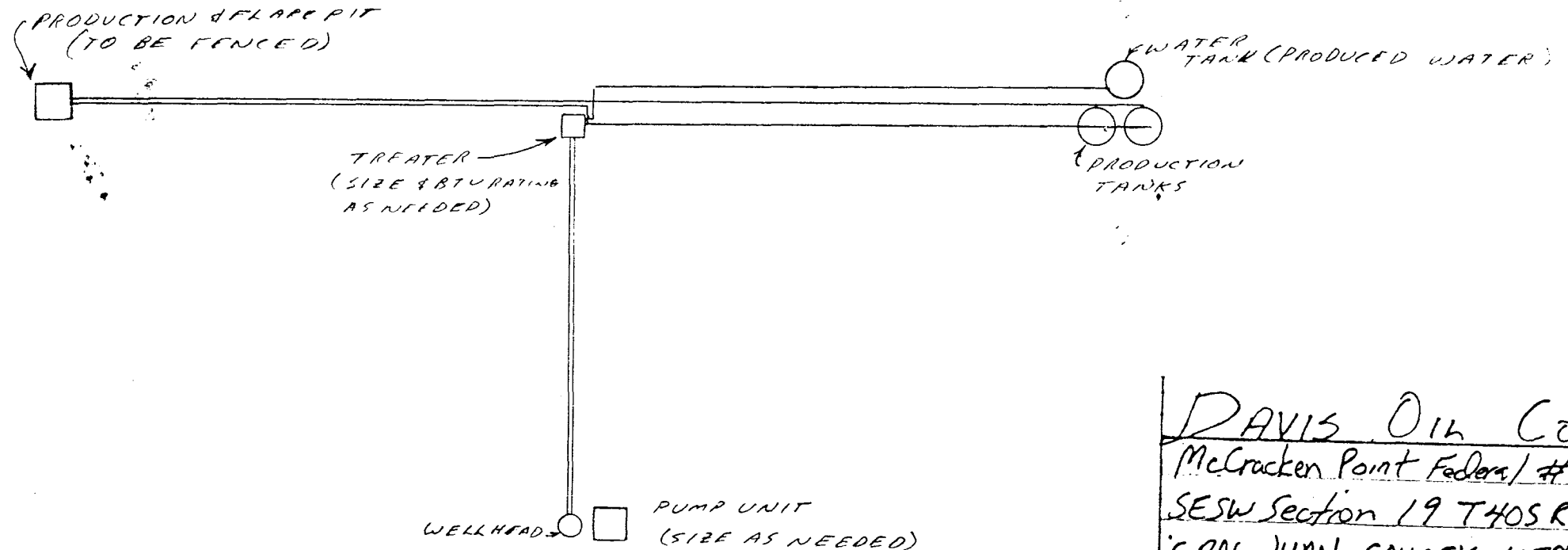


12" 900 Series Shaffer type 48

OIL PRODUCTION HOOK-UP
DAVIS OIL COMPANY

SCHEMATIC

- ORIENTATION AND SIZE OF EQUIPMENT
DEPENDENT ON TOPOGRAPHY AND
QUANTITY OF PRODUCTION



DAVIS Oil Co.	
McCracken Point Feders / #2	
SESW Section 19 T40S R23E	
SAN JUAN COUNTY UTAH	
SCALE -	U-40743

** FILE NOTATIONS **

DATE: April 17, 1980

Operator: Davis Oil Company

Well No: McCracken Point Federal #2

Location: Sec. 19 T. 40S R. 23E County: San Juan

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

☒ API Number 43-037-30547

CHECKED BY:

Geological Engineer: _____

Petroleum Engineer: M. J. Menden 4-28-80

Director: _____

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 85 2/14/63

O.K. Rule C-3 ☒

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation Fed

Plotted on Map ☒

Approval Letter Written ☒

Wtm

#3

hl pf

DAVIS OIL COMPANY 10 17TH STREET, SUITE 1400
DENVER, COLORADO 80202
TELEPHONE: 303-623-1000

NEW YORK
NEW ORLEANS
HOUSTON
TULSA



STATUS OF DRILLING AND COMPLETING WELLS
APRIL 24, 1980 6:00 A.M.
DAVIS OIL COMPANY - ROCK SPRINGS DISTRICT
1424 TENTH STREET - ROCK SPRINGS, WYOMING
(307) 382-2862

DURANGO DISTRICT - U.S.G.S.

Dugan Fee #1
NE-SE Sec. 31 T34N R12W
LaPlata Co., Colorado - Fee Lease
Waiting on rotary tools.
Waiting on road conditions to improve.
Expect to spud by 5-1-80

McCracken Point Federal #1
NW-SW Sec. 19 T40S R23E
San Juan Co., Utah Federal Lease #U-40743
T.D. - 5675' P.B.T.D. - 5560'
Swab test well - Lower Ismay Formation.
Set 5560' 5½" casing 3-25-80.

McCracken Point Federal #2
SE-SW Sec. 19 T40S R23E
San Juan Co., Utah Federal Lease #U-40743
Waiting on rotary tools-expect to spud by 5-2-80.

Texaco Ute #1
NE-SW Sec. 28 T33½N R20W
Montezuma Co., Colorado Ute Lease #14-20-604-2399
Plugged and abandoned 4-23-80

ROCK SPRINGS DISTRICT - U.S.G.S.

Basin Well Unit #1
SW-NE Sec. 20 T24N R98W
Sweetwater Co., Wyoming Federal Lease No. W-18474
Building location, waiting on rotary tools. Expect to spud by 5-15-80

Brown Buffalo Federal #1
NE-SW Sec. 12 T24N R98W
Sweetwater Co., Wyoming Federal Lease No. W-63909
T.D. - 10,840'
Plugged and abandoned 3-13-80

Gale Unit #2
SW-SW Sec. 25 T23N R96W
Sweetwater Co., Wyoming Federal Lease No. W-59143
T.D. - 5655'
Drilling 8 3/4", set 747' of 9 5/8" casing.

WELL NAME & NUMBER:

McCracken Point Federal #2

TYPE LEASE & NUMBER

Federal Lease #U-40743

LEGAL DESCRIPTION:

Sec. 19, T40S, R23E S.L.B.M.

COUNTY & STATE:

San Juan County, Utah

SURFACE USE AND OPERATIONS PLAN

WELL LOCATION AND INTRODUCTION:

Proposed wellsite is 1900' FWL, 660' FSL. On April 9, 1980, Keith Dana, Representative for Davis Oil Company checked the survey and determined that this would be the most advantageous wellsite within the 200' boundaries.

DIRECTIONS TO LOCATION:

From Bluff, Utah, travel north on U.S. 163 3 miles, then east on an upgraded dirt road (Bluff Bench Road) 7.5 miles to flagged access road (see map).

EXISTING ROADS:

The well is a development well.

Existing roads with 1 mile along with surface type, condition and load capacity are as follows: Bluff Bench Road: dirt surfaced fair condition. Will handle all loads when dry.

Plans for maintenance are as follows: Maintenance will be kept at present condition.

PLANNED ACCESS ROADS:

Running surface width to be approximately 18-20 feet and total disturbed width to be under 30 feet.

Borrow ditches to be back-sloped at 3:1 or shallower to allow for snow to blow by and to allow for trucks to slip into ditch without upsetting. Maximum grades are 4% for 500 feet.

Drainage will consist of: Borrow ditches both sides or as required.

Culverts as follows: 1 - 18" x 30' into location.

Low water crossings as follows: 4 Low water crossings on major access road into both locations. Shown on map and determined exact location at presite.

Surfacing Material - Road crown to be built with material from borrow ditches.

Topsoil will be buried in road crown. Fence cuts, gates and cattleguards will not be required. Access road was flagged on April 9, 1980.

LOCATION OF EXISTING WELLS:

Within a 1 mile radius: Davis Oil Company - McCracken Point Federal #1 - Completing NW-SW Sec. 19, T40S, R23E. Whitney Oil - SW-SE Sec. 34, T40S, R22E - Producing. Alco Oil - NW-SW Sec. 30, T40S, R23E - Producing. Zolber & Danneberg - SE-NW Sec. 20, T40S, R23E - Producing.

LOCATION OF EXISTING PRODUCTION FACILITIES OPERATED BY DAVIS OIL COMPANY:

Facilities within a 1 mile radius are: McCracken Point Federal #1 - battery not constructed yet.

NEW PRODUCTION FACILITIES PROPOSED:

Facilities to be constructed on location: Tank battery as shown on production plat.

Dimension of proposed facility:

Site preparation for production will be done with standard excavation equipment using native materials. Additional surfacing material will be obtained from commercial sources or an approved borrow area.

Production equipment will be painted standard oilfield colors. Gas and oil handling equipment will be light reflective to avoid overheating of production an to limit evaporation due to solar radiation.

NEW PRODUCTION FACILITIES PROPOSED (con't)

Colors which cause increased temperatures from absorption of radiation will not be used due to increased danger of fire and explosion and willful waste of fossil fuels from excessive evaporation. Color requirements to the contrary by management agencies must include consideration of these factors.

Production facilities may vary according to actual reservoir discovered and will be engineered upon completion of well tests.

All pits will be fenced on all sides.

Facilities to be constructed off location - none are proposed.

Rehabilitation of unneeded, previously disturbed areas will consist of back-filling and contouring the reserve pit area back-sloping and contouring all cut and fill slopes. These areas will be reseeded. Refer to plans for restoration of surface for details.

Pits which contain oil will be overhead flagged.

LOCATION AND TYPE OF WATER SUPPLY:

Water will be transported by truck from San Juan River or Recapture Creek.

SOURCE OF CONSTRUCTION MATERIALS:

Construction materials will consist of native material from borrow ditches and location area.

WASTE DISPOSAL:

Cuttings will be buried in reserve pit.

Drilling fluid: Will be buried in reserve pit when pit is dry.

Produced fluid: Will be contained in flare pit and/or will be burned in pit and buried when pit is dry. If sufficient fluids are produced during testing they will be contained in tanks.

Sewage: Sanitation holes will be dug approximately 24" in diameter by 20'-30' deep for each trailer and for rig "outhouses".

Garbage and other waste: Burnable garbage will be contained in trash pit and burned. Pit will be totally enclosed. Unburnable trash will be buried upon completion of operations.

Trash will be picked up if scattered and contained in trash pit as soon as practical after the rig is moved off. Trash pit will then be burned and fully enclosed until such time that it can be buried. Reserve pit will be fenced on all four sides and left until dry at which time it will be buried.

Upon the release of the drilling rig, the surface of the drilling pad will be prepared to accommodate a completion rig, if testing indicates potential productive zones. In either case, the "mouse hole" and "rat hole" will be covered to eliminate a potential hazard to livestock and wildlife. Debris and excess equipment will be removed prior to final restoration of the location.

ANCILLARY FACILITIES:

No ancillary facilities will be necessary.

WELLSITE LAYOUT:

See drillsity layout plats for ground contours, cross-sections and drill pay layout with cuts and fills. Reserve pit will be unlined.

SURFACE RESTORATION:

Backfilling, leveling, and contouring will be commenced after well completion and reserve pit is dry.

Abandoned wells: The entire disturbed area will be restored by backfilling the reserve pit, re-contouring the reserve pit and location, spreading top-soil and seeding. Access roads will be contoured and seeded unless deemed usable for other activities by the surface management agency. This will include 0.3 mile off lease to intersection with Bluff Bench Road.

Producing wells: Platform and pit areas not needed will be backfilled, recontoured, top-soiled and seeded.

Top-Soil: Prior to construction, all top-soil will be removed from the entire site and stockpiled. Top-soil, for this site, is the 6 inches of soil material; or, approximately 1100 cubic yards of topsoil will be stockpiled. Stockpiles to remain more than one year will be seeded with an annual grain.

Seeding: The seed mix, based on pure live seed, will be as follows:

- 4 lbs./acre -- Indian Ricegrass
- 2 lbs./acre -- Sand Dropseed
- 2 lbs./acre -- Green Ephedra

Seed will be planted after September 1 and prior to ground frost; or seed will be planted after the frost has left and before May 15. Fall seeding is considered the best time to plant. All seed must be drilled on the contour at a depth of $\frac{1}{4}$ to $\frac{1}{2}$ inch. Slopes too steep or rocky for machinery will be broadcast and the seed hand raked into the soil. When broadcasting the seed, the rate per acre will be doubled.

GENERAL INFORMATION

Topographic and geologic features: Gentle sloping bench

Soil Characteristics: Sandy-sandy clay

Flora: Blackbrush, Green Ephedra, Indian Ricegrass, Sand Dropseed, Russian Thistle, and 4-wing saltbush.

Fauna: None observed: Suspect coyotes, domestic grazing, and raptors.

Surface Ownership:

- Mineral Lessor - Bureau of Land Management
- Drillsite surface owner - Bureau of Land Management
- Access road surface owner - Bureau of Land Management

Concurrent surface uses - Grazing

Proximity of water or occupied dwellings and other features: .5 Northwest of the San Juan River.

Archeological, cultural or historical information: Refer to archeological report by Grand River Consultants.

DAVIS OIL COMPANY REPRESENTATIVES

David F. Banko 307+ 362-5339
Mark Cates 307+ 362-8779
Keith Dana 307+ 362-5822
Davis Oil Company 307+ 382-2862
1424 Tenth Street
Rock Springs, WY 82901

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by DAVIS OIL COMPANY and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

4-15-80

Date

Keith Dana Field Rep

Name and Title

April 28, 1980

Davis Oil Company
410 Seventeenth Street, Suite 1400
Denver, Colorado 80202

Re: Well No. McCracken Point Federal #2
Sec. 19, T. 40S, R. 23E.,
San Juan County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 85 dated February 14, 1963.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30547.

Sincerely,

Division of Oil, Gas and Mining

Michael T. Minder
Petroleum Engineer

/b:tm
cc: USGS

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Davis Oil Company

WELL NAME: McCracken Point Federal #2

SECTION 19 SE SW TOWNSHIP 40S RANGE 23E COUNTY San Juan

DRILLING CONTRACTOR Cactus Drilling

RIG # 20

SPUDDED: DATE 5/1/80

TIME 12:45 p.m.

HOW rotary

DRILLING WILL COMMENCE presently

REPORTED BY Dave Banko

TELEPHONE # 307-382-2862

DATE May 5, 1980

SIGNED Original Signed By M. T. Minder

cc: USGS

DIVISION OF OIL, GAS AND MINING

PLUGGING PROGRAM

NAME OF COMPANY: Davis Oil Company (George Hull 382-5521)

WELL NAME: McCracken Point Federal #2

SECTION 19 SE SW TOWNSHIP 40S RANGE 23E COUNTY San Juan

VERBAL APPROVAL GIVEN TO PLUG AND ABOVE REFERRED TO WELL IN THE FOLLOWING MANNER:

TOTAL DEPTH: 5752'

CASING PROGRAM:

8 5/8" @ 357' circulated to surface

FORMATION TOPS:

Chinle	1449'	U. Ismay	5410'
Shinarump	2173'	L. Ismay	5531'
Moenkope	2250'	Gothic Shale	5592'
Cutler	2468'	Desert Creek	5632'
Honiker Tral	4481'	Akah	5738'

PLUGS SET AS FOLLOWS:

#1 5680' - 5480'
#2 4530' - 4430'
#3 3500' - 3400'
#4 2520' - 2420'
#5 1500' - 1400'
#6 450' - 300'
#7 50' - surface

DATE May 25, 1980

SIGNED

Original Signed By M. T. Minder

cc: USGS

GEOLOGICAL REPORT

DAVIS OIL COMPANY

#2 McCRACKEN POINT FEDERAL

1980'/W & 660'/S, SEC. 19, T40S-R23E

SAN JUAN COUNTY, UTAH

Certified Professional
Geologist

STRICKCO
GEOLOGICAL ENGINEERING COMPANY
PHONE (505) 325-5496
FARMINGTON, NEW MEXICO 87401

Reply To:
1120 Acoma Place

SUMMARY

This well ran 36' low to the Davis Oil Company #1 McCracken Point Federal in NW/SW Section 19, T40S-R23E, San Juan County, Utah, using the top of the Desert Creek as the structural reference point.

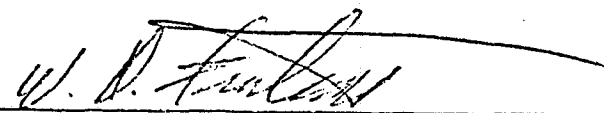
The well was evaluated by (1) a geologist in the field, (2) a mud logging unit, (3) a drill stem test and (4) electrical surveys. All data indicate the well to be non productive of hydrocarbon.

A drill stem test was run from 5478'-5590', testing the entire Lower Ismay and the lower half of the Upper Ismay. The recovery was 3,006' of fluid, 100' of very slightly oil cut drilling mud and 2906' of salt water. Details of this test and water analysis are in this report.

There were no shows in the Upper Ismay or Desert Creek sections.

Schlumberger ran the following electrical surveys: Dual Induction - SFL, with Linear Correlation Log, Compensated Neutron - Formation Density, Bore-hole Compensated Sonic Log, and Natural Gamma Ray Spectroscopy log.

This well was P & A May 26, 1980.


W. D. STRICKLIN

WDS/hr

DRILL STEM TEST DATA - Halliburton Testers

D.S.T. #1: 5478' - 5590' (112')

TOP CHART

I.H.H.	-	2860	
I.F.P.	-	185-595	17"
I.S.I.P.	-	2016	90"
F.F.P.	-	634-1479	60"
F.S.I.P.	-	1981	180"
F.H.H.	-	2860	

BOTTOM CHART

I.H.H.	-	2915	
I.F.P.	-	241-668	17"
I.S.I.P.	-	2082	90"
F.F.P.	-	707-1533	60"
F.S.I.P.	-	2028	180"
F.H.H.	-	2915	

B.H.T.: 121°F.

RECOVERY: 3006' fluid, 100' drilling mud, very sli oil cut, & 2906' salt water.BOTTOM HOLE SAMPLER: 340 psi, Rec 0.07 cu. ft. gas & 2100 cc salt water.

FORMATION TOPS

<u>Formation</u>	<u>Depth</u>	<u>Structural Datum</u>
Wingate	1005'	+3572
Chinle	1449'	+3128
Shinarump	2173'	+2404
Moenkopi	2250'	+2327
Cutler	2468'	+2109
Honaker Trail	4481'	+ 96
Upper Ismay	5414'	- 837
Lower Ismay	5531'	- 954
Gothic	5592'	-1015
Desert Creek	5632'	-1055*
Akah	5736'	-1159
Total Depth	5752'	-1175

*Structural Control Datum

ELECTRICAL SURVEY VALUESISMAY

Average Porosity	- 3%
Average Resistivity	- 900 ohms
Average S.P.	- 35 M.V.
Average Gamma Ray	- 22 API Units
Neutron/Density Inversion	- 34 feet

LOWER ISMAY

Average Porosity	- 6%
Average Resistivity	- 96 ohms
Average S.P.	- 65 M.V.
Average Gamma Ray	- 12 API Units
Neutron/Density Inversion	- 18 feet

DESERT CREEK

Average Porosity	- 2%
Average Resistivity	- 120 ohms
Average S.P.	- 45 M.V.
Average Gamma Ray	- 25 API Units
Neutron/Density Inversion	- 8 feet

TEN FOOT SAMPLE DESCRIPTION FROM 5300'-5750'

- 5300'-5320' - 70% L.S., lt gry-cream fn xlyn, foss in pt, w/some secondary xl growth & some white-soft hyd clays. 30% slty shale, red, maroon, gry, sli calc, tr/lt gry chrt & white anhyd.
- 5320'-5330' - 60% L.S. & 40% slty shale as above. L.S. predom lt gry, fn xlyn, foss in pt, w/scatt PPP.
- 5330'-5370' - 50% L.S., lt gry, gry, fn xlyn, micaceous in pt, w/some secondary xl growth, firm, & 50% slty shale, red, gry, sli calc, micaceous in pt, tr/gry opaque chrt & tr/white anhyd.
- 5370'-5400' - Section as above w/50% L.S. & 50% slty shale, w/abnt chlky L.S. w/med gr uncons sand xls in mtx. Tr/chrt & anhyd as above

LOG TOP UPPER ISMAY 5414'

- 5400'-5450' - 30% L.S., lt gry-gray, fn xlyn, firm, w/scatt PPP & foss in pt, 70% slty shale, red, green, w/some dk gry, sli calc, splintery, micaceous in pt. Tr/gry opaque chrt.
- 5450'-5460' - Section as above w/40% L.S. & 60% slty shale.
- 5460'-5480' - 70% L.S., lt. gry-cream, fn xlyn, scatt PPP, firm, foss in pt, no flu, no cut, w/tr cream chrt, 30% red, gry, & maroon slty shale, w/tr lt gry chrt.
- 5480'-5520' - 90% L.S., lt gry, fn xlyn, foss, scatt PPP, w/dull yellow flu [Approx. 20% of sample] no cut, firm, tite, no drilling break. 10% slty shale, red-dk gry, sli calc, w/tr/fn-cse xlyn, L.S., carmel color.

LOG TOP LOWER ISMAY 5531'

- 5520'-5590' - 90% L.S., lt gry, fn xlyn, foss in pt (crönoid) scatt PPP w/abnt (40% dk gry dolomitic limestone, fn xlyn, laminated, w/secondary xl growth, firm, no flu, no cut. 10% slty shale, red, maroon & gry, sli calc, tr/gry opaque chrt.

LOG TOP GOTHIC SHALE 5592'

- 5590'-5600' - NO SAMPLE
- 5600'-5640 - 80% L.S., predom lt gry, w/abnt dk gry, v/dolomitic fn xlyn, foss in pt, w/some secondary xl growth, 20% slty shale - gry, dk gry, micaceous, sli calc, splintery. Tr/white, soft, hydr clay, tr/lt gry chrt.

SAMPLE DESCRIPTION (Cont'd.)LOG TOP DESERT CREEK 5632'

5640'-5650' - NO SAMPLE

5650'-5690' - 80% L.S., predom dk gry, fn xlyn, interbedded w/dolomite of the same color & xl structure, mic in pt, w/abnt buff and cream L.S. w/secondary xl growth, firm, no flu, no cut. 20% slty shale, dk gry, mic in pt, splintery, sli calc, w/tr lt gry-milky chrt & tr/white hyd clay.

LOG TOP AKAH 5736'

5690'-5750' - 70% L.S. (v/dolomitic) fn xlyn, foss in pt, gry-dk gry, micaceous in pt, w/some secondary xl growth, no flu, no cut. 30% slty shale, splintery, micaceous, w/abnt white hyd clays scatt thu mtx, tr/lt gry opaque chrt.

LOG TOTAL DEPTH 5752'

LABORATORY WATER ANALYSIS

No. PAGE 1 of 2To STRICKO GEOLOGICAL ENG. CO.Date 5/27/80C/O BILL STRICKLAND(505) 325-5496

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company.

Submitted by DAVIS OIL CO.Date Rec. 5/22/80Well No. MCCRACKEN POINT Depth FED #2

Formation _____

County _____

Field _____

Source _____

	<u>1ST RECOVERY</u>	<u>SAMPLER</u>	<u>SAMPLER</u>
Resistivity	<u>.138 @ 76°F</u>	<u>.058 @ 76°F</u>	<u>.058 @ 76°F</u>
Specific Gravity	<u>.95</u>	<u>1.01</u>	<u>1.03</u>
pH	<u>8.4</u>	<u>6.2</u>	<u>5.8</u>
Calcium (Ca)	<u>0</u>	<u>1713</u>	<u>1656</u> *MPL
Magnesium (Mg)	<u>0</u>	<u>471</u>	<u>556</u>
Chlorides (Cl)	<u>20,237</u>	<u>77,574</u>	<u>80,947</u>
Sulfates (SO ₄)	<u>700</u>	<u>0</u>	<u>0</u>
Bicarbonates (HCO ₃)	<u>0</u>	<u>0</u>	<u>0</u>
Soluble Iron (Fe)			
.....			
.....			
.....			

Remarks:

*Milligrams per liter

Respectfully submitted,

Analyst: _____

HALLIBURTON COMPANY

cc:

By _____

NOTICE

This report is limited to the described sample tested. Any user of this report agrees that Halliburton shall not be liable for any loss or damage, whether it be to act or omission, resulting from such report or its use.

HALLIBURTON COMPANY
FARMINGTON DISTRICT
LABORATORY WATER ANALYSIS

No. PAGE 2 of 2

To _____

Date 5/27/80

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company.

Submitted by _____ Date Rec. _____

Well No. _____ Depth _____ Formation _____

County _____ Field _____ Source _____

	<u>MIDDLE</u>	<u>PIT</u>	
Resistivity	<u>.057 @ 76°F</u>	<u>.062 @ 76°F</u>	
Specific Gravity	<u>1.04</u>	<u>—</u>	
pH	<u>7.9</u>	<u>7.6</u>	
Calcium (Ca)	<u>14.28</u>	<u>0</u>	*MPL
Magnesium (Mg)	<u>0</u>	<u>0</u>	
Chlorides (Cl)	<u>63,071</u>	<u>0</u>	
Sulfates (SO ₄)	<u>0</u>	<u>0</u>	
Bicarbonates (HCO ₃)	<u>0</u>	<u>850</u>	
Soluble Iron (Fe)			

Remarks:

*Milligrams per liter

Respectfully submitted,

Analyst: BARBER - HENRY

HALLIBURTON COMPANY

cc:

By Bo Skam

NOTICE

This report is limited to the described sample tested. Any user of this report agrees that Halliburton shall not be liable for any loss or damage, whether it be to act or omission, resulting from such report or its use.

DAVIS OIL COMPANY

17TH STREET, SUITE 1400
DENVER, COLORADO 80202
TELEPHONE: 303-623-1000

Reply to:
Davis Oil Company
1424 Tenth Street
Rock Springs, Wyo. 82901



NEW YORK
NEW ORLEANS
HOUSTON
TULSA

STATUS OF DRILLING AND COMPLETING WELLS

MAY 23, 1980 6:00 A.M.

DAVIS OIL COMPANY - ROCK SPRINGS DISTRICT
1424 TENTH STREET - ROCK SPRINGS, WYOMING
(307) 382-2862

RECEIVED
MAY 27 1980

DURANGO DISTRICT - U.S.G.S.

Dugan Fee #1 - Fee Lease
NE-SE Sec. 31 T34N R12W
La Plata Co., Colorado
Depth: 5938' Set 1018' 9 5/8" casing 5-2-80
Present Operation - Drilling

DIVISION OF
OIL, GAS & MINING

✓ Harris Federal #17-1 Fed. Lease #U-24641
NW-SE Sec. 17 T29S R26E
San Juan Co., Utah
Present Operation - Constructing location, waiting on rotary tools,
Cactus Rig #5

✓ McCracken Point Federal #1 Fed. Lease #U-40743
NW-SW Sec. 19 T40S R23E
San Juan Co., Utah
T.D. 5675' PBSD 5432'
Present Operation - Shut down for missile firing. Swab test Lower Ismay
Formation when operations resume

✓ McCracken Point Federal #2 Fed. Lease #U-40743
SE-SW Sec. 19 T40S R23E
San Juan Co., Utah
Depth: 5656' Set 357' 8 5/8" casing 5-2-80
Present Operation - Shut down for missile firing. Will resume drilling.

ROCK SPRINGS DISTRICT - U.S.G.S.

Basin Well Unit #1 Fed. Lease #W-18474
SW-NE Sec. 20 T24N R98W
Sweetwater Co., Wyoming
Present Operation - Location built-waiting on rotary tools.

Cow Buttes #1 Fee Lease
C-SE Sec. 17 T19N R91W
Carbon Co., Wyoming
Present Operation - Rigging up rotary tools.

Gale Unit #2 Fed. Lease #W-59143
SW-SW Sec. 25 T23N R96W
Sweetwater Co., Wyoming
T.D. 10,731' Set 10,731' 5 1/2" casing 5-16-80.
Present Operation - Waiting to move off rotary tools.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other ☐ DRY HOLE
2. NAME OF OPERATOR
DAVIS OIL COMPANY
3. ADDRESS OF OPERATOR
410 17th St., Suite 1400, Denver, CO 80202
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
SE SW Sec. 19, T40S, R23E
AT SURFACE:
AT TOP PROD. INTERVAL: 660' FSL & 1900' FWL
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- | | | | |
|--------------------------|-------------------------------------|-----------------------|--------------------------|
| REQUEST FOR APPROVAL TO: | | SUBSEQUENT REPORT OF: | |
| TEST WATER SHUT-OFF | <input type="checkbox"/> | | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | | <input type="checkbox"/> |
| MULTIPLE COMPLETE | <input type="checkbox"/> | | <input type="checkbox"/> |
| CHANGE ZONES | <input type="checkbox"/> | | <input type="checkbox"/> |
| ABANDON* | <input checked="" type="checkbox"/> | | <input type="checkbox"/> |
| (other) | | | <input type="checkbox"/> |
- APPROVED
 OIL, GAS, A
 DATE: 8

APPROVED BY THE DIVISION OF (NOTE: Report results of multiple completion or zone change on Form 9-330.)

OIL, GAS, AND MINING

DATE 8-20-80

BY: M. J. Munde

5. LEASE
000743
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
McCracken Point Federal
9. WELL NO.
#2
10. FIELD OR WILDCAT NAME
Development
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 19, T40S, R23E
12. COUNTY OR PARISH | 13. STATE
San Juan | Utah
14. API NO.
API 43-037-30547
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4569' GR

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As per verbal instructions by U.S.G.S., the subject well will be plugged as follows:

- 1) 60 SXS 5680-5480'
2) 30 SXS 4530-4430'
3) 30 SXS 3500-3400'
4) 30 SXS 2520-2420'
5) 30 SXS 1500-1400'
6) 45 SXS 450-300'
7) 50-Surf

Drilling mud between plugs.

The location will be cleared and leveled off, pits backfilled and a regulation dry hole marker will be erected. No significant shows were encountered.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

- 18. I hereby certify that the foregoing is true and correct**

SIGNED Ed Lafaye TITLE Chief Geologist DATE 5/28/80
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

***See Instructions on Reverse Side**

FILE IN TRIPLICATE
FORM OGC-8-X

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number MCCRACKEN POINT FEDERAL #2
Operator Davis Oil Company Address 1424 Tenth Rock Springs, Wyo.
Contractor Cactus Address Farmington, N.M.
Location SE 1/4 SW 1/4 Sec. 18 T. 40 R. 23E County San Juan

Water Sands No fresh water flow noticed

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1.	5632	Desert Creek	W.L. 4000'	Salt Water
2.	5531'	Ismay		Salt Water
3.				
4.				
5.				

(Continue on reverse side if necessary)

<u>Formation Tops</u>	Chinle	1449	Upper Ismay	5410
	Shinarup	2173	Lower Ismay	5531
	Moenkopi	2250	Gathic Shale	5592
	Cutler	2468	Desert Creek	5632
	Honaken Trail	4481	Akah	5738
			T.D.	5750'

Remarks

jw

RECEIVED

JUN 2 1980

DIVISION OF
OIL, GAS & MINING

NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
(b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.

14

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. U-40743	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
2. NAME OF OPERATOR DAVIS OIL COMPANY				7. UNIT AGREEMENT NAME -----	
3. ADDRESS OF OPERATOR 410 17th St., Suite 1400, Denver, CO 80202				8. FARM OR LEASE NAME McCRACKEN POINT FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SE SW Sec. 19 T40S-R23E At top prod. interval reported below 660; FSL & 1900' FWL At total depth				9. WELL NO. #2	
14. PERMIT NO. 43-037-30547				DATE ISSUED	
15. DATE SPUDDED 5-1-80				16. DATE T.D. REACHED 5-23-80	
17. DATE COMPL. (Ready to prod.) P&A 5-25-80				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4569' GR	
20. TOTAL DEPTH, MD & TVD 5750'				21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY SURFACE TO TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, SFL with Linear Correlation Log, Dens, Sonic, N.Gamma				27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24# K-55	357' K.B.	12 1/2"	300 sxs	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in) P & A'd
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
35. LIST OF ATTACHMENTS Subsequent Report of Abandonment & Geological Report.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Ed Lafaye		TITLE Chief Geologist		DATE 6/10/80	

(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
DST #1	5478' - 5590'	(112')		Wingate	1005'	
I.H.H.--2860				Chinle	1449'	
I.F.P.--185-595 17"				Shinarump	2173'	
I.S.I.P.--2016 90"				Moenkopi	2250'	
F.F.P.--634-1479 60"				Cutler	2468'	
F.S.I.P.--1981' 180"				Honaker Trail	4481'	
F.H.H.--2860				Upper Ismay	5414'	
Bottom Chart				Lower Ismay	5531'	
I.H.H.--2915'				Gothic	5592'	
I.F.P.--241-668 17"				Desert Creek	5632'	
I.S.I.P.--2082 90"				Akah	5736'	
F.F.P.--707-1533 60"				Total Depth	5752'	
F.S.I.P.--2028 180"						
F.H.H.--2915'						
BHT 1210 F						
Recovery 306' Fluid, 100' drilling mud, very slightly oil cut, & 2906 salt water						
Bottom Hole Sampler: 340 psi, Rec. 0.07 cu. ft. gas & 2100 cc salt water						

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other ☒ DRY HOLE XX
2. NAME OF OPERATOR
DAVIS OIL COMPANY
3. ADDRESS OF OPERATOR
410 17th St., Suite 1400, Denver, CO 80202
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: SE SW Sec. 19, T40S-R23E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 660' FSL & 1900' FWL
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- | REQUEST FOR APPROVAL TO: | SUBSEQUENT REPORT OF: |
|---|-------------------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (other) _____ | |

5. LEASE
U-40743
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT-AGREEMENT NAME

8. FARM OR LEASE NAME
McCRACKEN POINT FEDERAL
9. WELL NO.
#2
10. FIELD OR WILDCAT NAME
DEVELOPMENT
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 19, T40S-R23E
12. COUNTY OR PARISH
SAN JUAN
13. STATE
UTAH
14. API NO.
43-037-30547
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4569' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As per verbal instructions by U.S.G.S., the subject well has been plugged as follows:

- 1) 60 sxs 5680-5480'
- 2) 30 sxs 4530-4430'
- 3) 30 sxs 3500-3400'
- 4) 30 sxs 2520-2420'
- 5) 30 sxs 1500-1400'
- 6) 45 sxs 450-300'
- 7) 50 sxs top of surface

Drilling mud between plugs.

However, no reclamation has been accomplished. Your office will be notified when the location is ready for inspection. No significant shows were encountered.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Ed Lafaye TITLE Chief Geologist DATE 6/10/80
Ed Lafaye
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 7-3-80

BY: W.S. Minder

DAVIS OIL COMPANY

410 -- 17TH STREET, SUITE 1400
DENVER, COLORADO 80202
TELEPHONE: 303-623-1000

NEW YORK
NEW ORLEANS
HOUSTON
TULSA

dr



RECEIVED
JUN 23 1980

DIVISION OF
OIL, GAS & MINING

Mr. Carl Barrick
U. S. G. S.
701 Camino Del Rio
Durango, Colorado 81301

RE: #2 McCracken Point Federal
SE SW Sec. 19 T40S-R23E
San Juan County, Utah

Dear Mr. Barrick:

Enclosed please find for your approval, an original and two copies of the Subsequent Report of Abandonment on the above captioned well.

You will also find enclosed for your files, an original and one copy of the Well Completion Report and two copies of the Geological Report.

Your early attention to the approval of said Subsequent Report of Abandonment will be appreciated.

Yours very truly,

DAVIS OIL COMPANY

Sue Hentschel

Sue Hentschel
Geological Secretary

/sgh
Enclosures

cc: Utah Dept. of Natural Resources

RECEIVED
JUN 23 1980

DIVISION OF
OIL, GAS & MINING

DAVIS OIL COMPANY

17TH STREET, SUITE 1400
DENVER, COLORADO 80202
TELEPHONE: 303-623-1000

Reply: Davis Oil Company
1424 Tenth Street
Rock Springs, Wyo. 82901



NEW YORK
NEW ORLEANS
HOUSTON
TULSA

STATUS OF DRILLING AND COMPLETING WELLS
JUNE 30, 1980 6:00 A.M.

DAVIS OIL COMPANY - ROCK SPRINGS DISTRICT
1424 TENTH STREET - ROCK SPRINGS, WYOMING
(307) 382-2862

RECEIVED
JUL 02 1980

DIVISION OF
OIL, GAS & MINING

BILLINGS DISTRICT - U.S.G.S.

Chambers Federal 1-22 - Fed. Lse #M-15683

NW-NE Sec. 22 T9S R22E

Carbon Co., Montana

Present Status - Davis Oil Company has relinquished Operator Status to
Jerry Chambers Oil Producers, effective 6-26-80

CASPER DISTRICT - U.S.G.S.

Harris Slough #1 - Fed. Lse #W-19536

SE-SE Sec. 34 T27N R99W

Fremont Co., Wyoming

Present Status - Waiting on government on-site inspection.

DURANGO DISTRICT - U.S.G.S.

Dugan Fee #1 - Fee Lease

NE-SE Sec. 31 T34N R12W

LaPlata Co., Colorado

Depth: 8370' Set 1018' 9 5/8" casing 5-2-80.

Present Status - Drill stem test.

Harris Federal #18-1 - Fed. Lse #U-24641

NW-SE Sec. 17 T29S R26E

San Juan Co., Utah

Present Status - Waiting on rotary tools. Cactus Rig #5.

McCracken Point Federal #1 - Fed. Lse #U-40743

NW-SW Sec. 19 T40S R23E

San Juan Co., Utah

PBTD: 5532' Ismay Formation

Present Status - Set production facilities.

McCracken Point Federal #2 - Fed. Lse #U-40743

SE-SW Sec. 19 T40S R23E

San Juan Co., Utah

Depth: 5750'

Present Status - Plugged and abandoned - 5/26-80

ROCK SPRINGS DISTRICT - U.S.G.S.

Basin Well Unit #1 - Fed. Lse #W-18474

SW-NE Sec. 20 T24N R98W

Sweetwater Co., Wyoming

Present Status - Waiting on rotary tools.

July 17, 1980

Davis Oil Co.
419 17th St.
Denver, Colorado 80202

Re: Well No. McCracken Point Federal #2
Sec. 19, T. 40S, R. 23E.
San Juan County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, and forward it to this office as soon as possible.

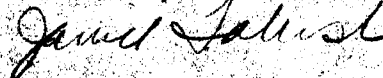
Also, Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Please forward any logs that were run on the above well.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS & MINING



JANICE TABISH
CLERK-TYPIST

DAVIS OIL COMPANY

410 - 17TH STREET, SUITE 1400
DENVER, COLORADO 80202
TELEPHONE: 303-623-1000

NEW YORK
NEW ORLEANS
HOUSTON
TULSA



July 21, 1980

RECEIVED
JUL 32 1980

DIVISION OF
OIL, GAS & MINING

State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116
Attn: Janice Tabish

RE: #2 McCracken Point Federal
Sec. 19-T40S-R23E SW SE
San Juan County, Utah

Dear Ms. Tabish:

Enclosed please find for your files, copies of the Notice of Intent to Abandon, Subsequent Report of Abandonment and Well Completion Report for the above captioned well.

The logs you requested are being sent directly from Data Services in Denver to you and will be forthcoming.

If I can be of any further assistance, please feel free to call me.

Yours very truly,

DAVIS OIL COMPANY


Sue Hentschel
Geological Secretary

/sgh
Enclosures

NEW YORK
NEW ORLEANS
HOUSTON
TULSA

May 28, 1980

Mr. Carl Barrick
U. S. G. S.
701 Camino Del Rio
Durango, CO 81301RECEIVED
JUL 30 1980DIVISION OF
OIL, GAS & MININGRe: #2 McCracken Point Federal
SE SW Section 19, T40S, R23E
San Juan County, Utah

Dear Mr. Barrick:

Enclosed please find for your approval, an original and two copies of
the Notice of Intent to Abandon on the above captioned well.

Yours very truly,

DAVIS OIL COMPANY

Michelle Fisher
Geological Secretary/mf
Enclosures

cc: Mr. Donald B. Basko